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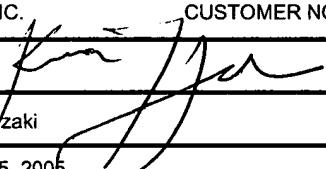
Total Number of Pages in This Submission

Application Number	10/737,284
Filing Date	December 16, 2003
First Named Inventor	Daniel J. Ferris
Art Unit	2816
Examiner Name	Terry D. Cunningham
Attorney Docket Number	X-1015 US

### ENCLOSURES (Check all that apply)

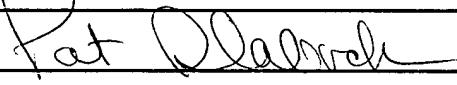
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC.	CUSTOMER NO: 24309
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X-1015 US  
10/737,284



PATENT  
Conf. No.: 6560

THE UNITED STATES PATENT OFFICE

Applicants: Daniel J. Ferris

Assignee: Xilinx, Inc.

Title: "METHOD AND APPARATUS FOR A LOCALLY REGULATED CIRCUIT"

Serial No.: 10/737,284

File Date: 12/16/2003

Examiner: Terry D. Cunningham

Art Unit: 2816

Docket No.: X-1015 US

Conf. No.: 6560

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RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the first Office Action mailed from the Patent Office on December 17, 2004, please reconsider allowance of the claims in view of the Amendments and Remarks below.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.